

PUBLIC NOTICE

PERMIT APPLICATION: NRS # 04.324

APPLICANT: TN National, LLC
Kevin Downs, Project Manager
15895 Matlock Bend Road
Loudon, Tenn. 37774
865-740-5861

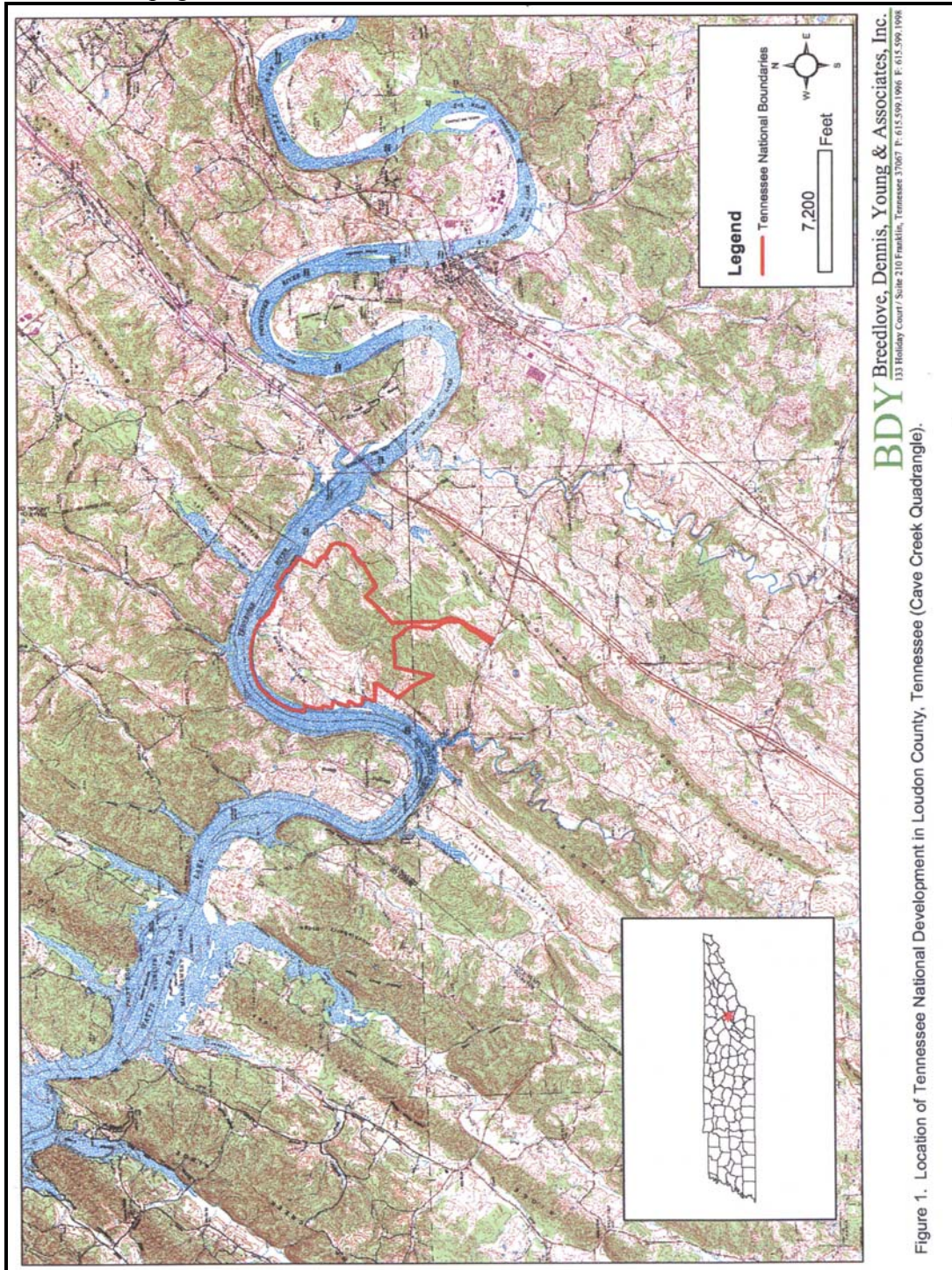
LOCATION: Matlock Bend, Tennessee River (Watts Bar Lake)
Loudon County
36.7684 °N, -84.4136 °W

WATERSHED DESCRIPTION: The project lies in Matlock Bend in the floodplain of the Tennessee River (HUC 0601020103). The area was used primarily for agricultural purposes (including cattle grazing) for decades. The impact consists of fill in two of the six identified jurisdictional wetlands on the property. Wetland 1 (0.248 acres) and wetland 2 (0.11 acre) are both dominated by various sedges and rushes in the herbaceous layer, but they differ in the woody layer. Wetland 1 is dominated by dwarf hackberry, eastern red cedar and sycamore. Wetland 2 contains a FACU (facultative upland) dominated woody community.

PROJECT DESCRIPTION: The project is for the construction of an 18-hole golf course and associated residential development. The construction of the golf course and related residence development will require the fill of a total of 0.358 wetland acres. The four remaining wetland areas totaling 1.59 acres will not be altered. The project already received authorizations under the General Permit for Stream Restoration and Habitat Enhancement for the on-site streams, General Permit for Maintenance Activities to repair an earthen dam on an existing pond and General Permit for the Alteration of Wet Weather Conveyances. The design of the golf course involves the enlargement and enhancement of three existing ponds impacted by cattle access and the construction of several new ponds and water features. Mitigation for the wetland impacts will be creation of approximately 1.6 wetland acres (4.4:1 ratio) along shallow shelves adjacent to proposed ponds. The created wetlands will be planted with native sedges (*Carex* spp.), rushes (*Juncus* spp. and *Scirpus* spp.) and woody species (*Cephalanthus occidentalis*, *Salix nigra*, *Cornus amomum*). The mitigation acres will be monitored for a period of five years.

PERMIT COORDINATOR: Juliana W. Kyzar

USGS TOPOGRAPHIC QUADRANGLE: Cave Creek 130 SW



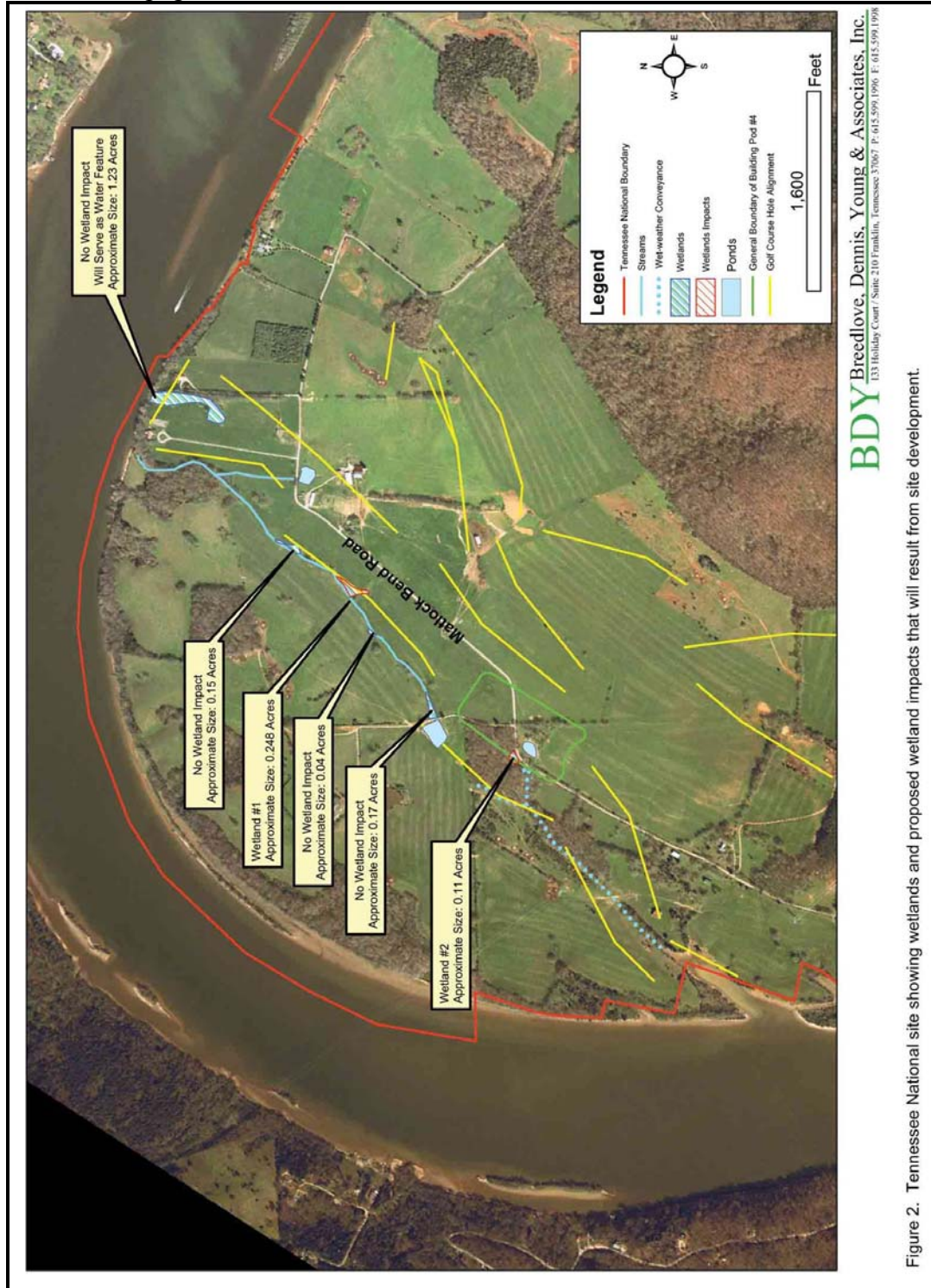


Figure 2. Tennessee National site showing wetlands and proposed wetland impacts that will result from site development.

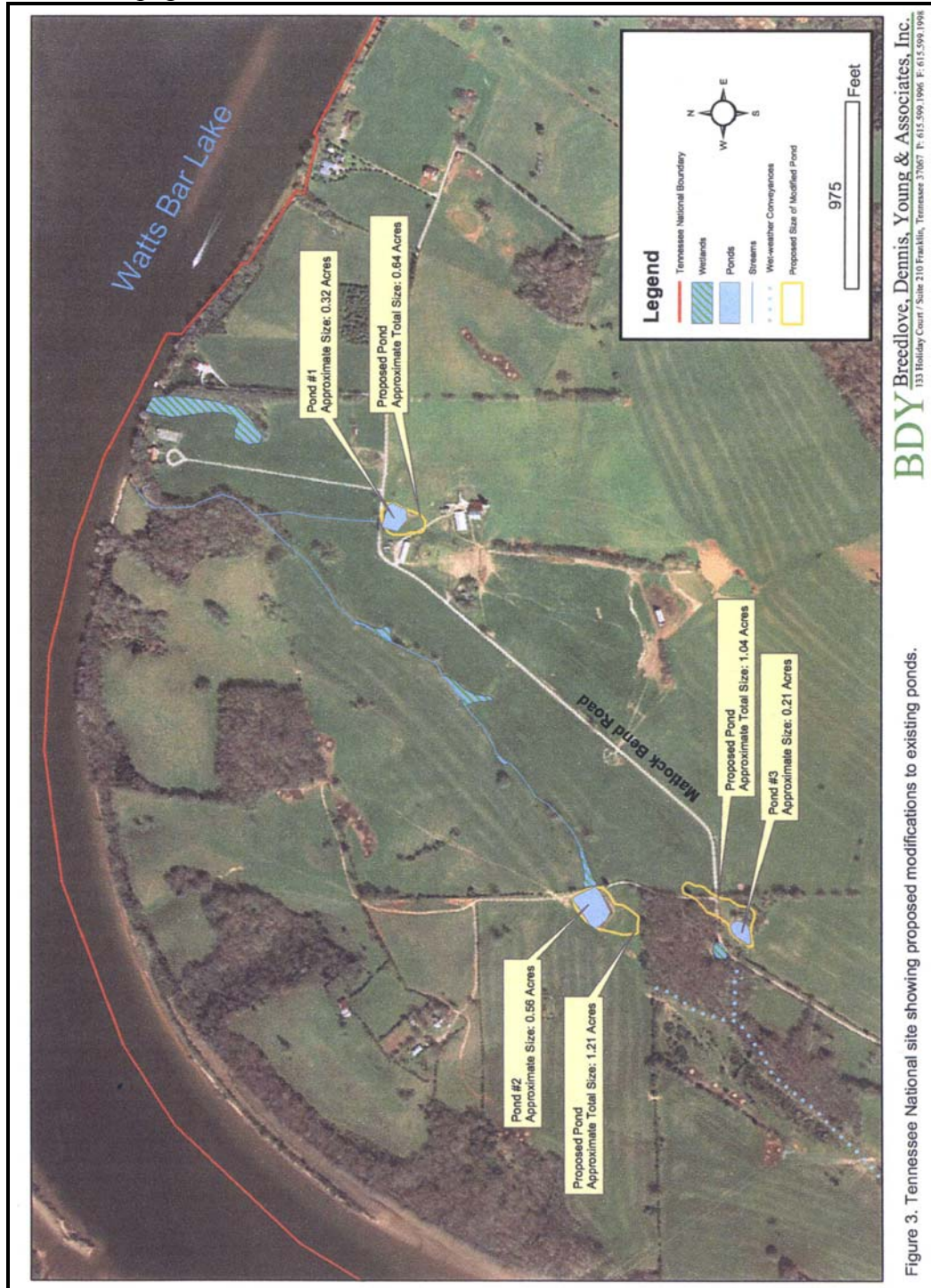


Figure 3. Tennessee National site showing proposed modifications to existing ponds.

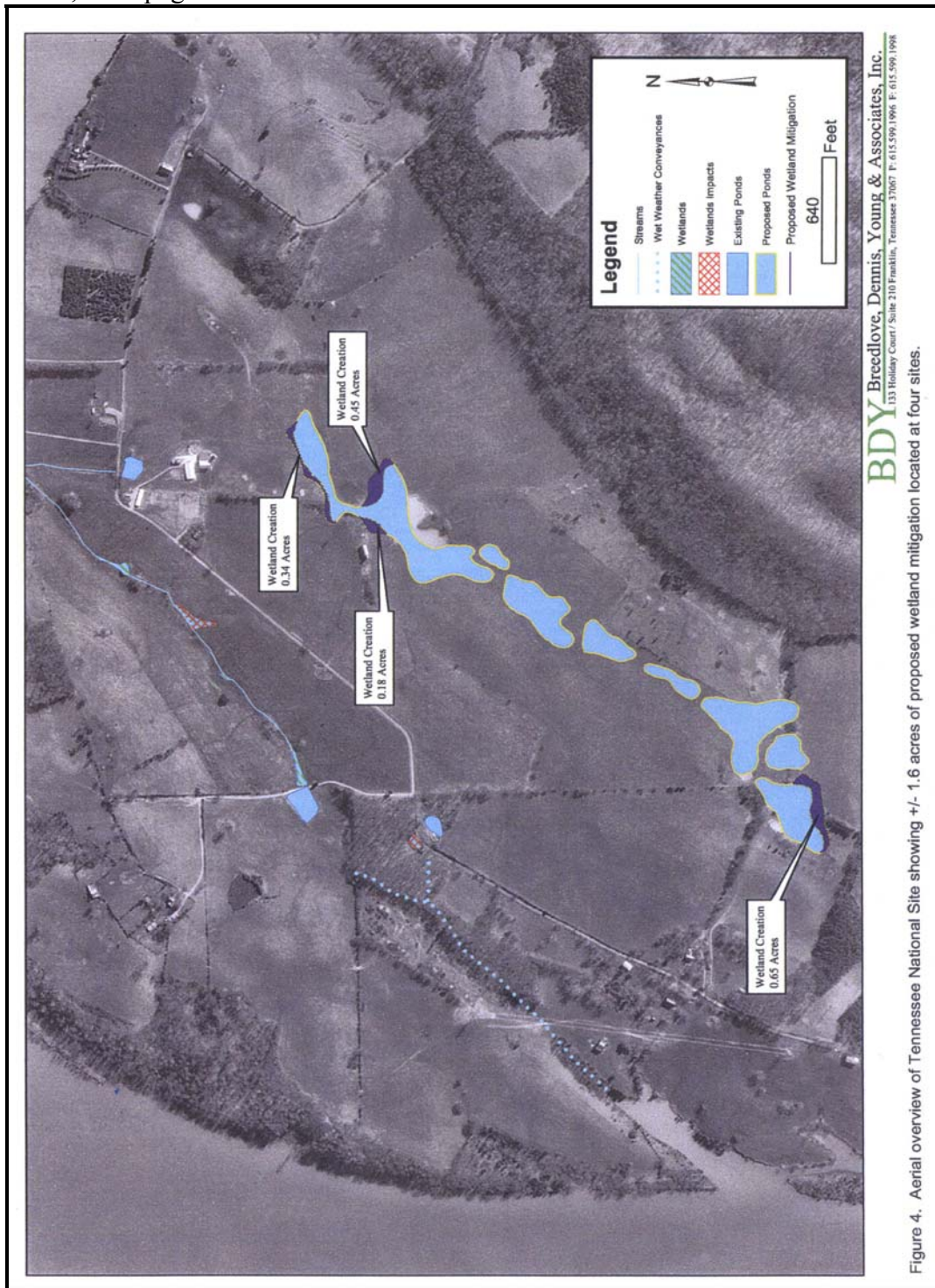


Figure 4. Aerial overview of Tennessee National Site showing +/- 1.6 acres of proposed wetland mitigation located at four sites.